## EAST Search History

Ref#	Hits	Search Qu	ery	DBs	Default Operator	Plurals	Time Stamp
S1	4	(("5337183 ("5193130" ("6999156" ("6215928"	or or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/06 21:11
S2	53	"5157537   "5337183	'   "5412743" '   "6035089" ').PN. OR	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 21:12
S3	88	("20040130" "4615034" "4650289" "4763972" "4998793" "5088105" "5283845" "5461246" "5598300" "5654818" "5706301" "5726805" "5777793" "5820769" "5852688" "5956216" "5973316" "6035089" "6040936" "6075915" "6122103" "6125220" "6137939" "6154479" "6175667" "6198557" "6208463" "6233375" "6235141" "6251297" "6253009" "6262002" "6275291" "6288840"	•	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 21:18

		"6317554"   "6324192"   "6339603"   "6349103"   "6353623"   "6359915"   "6370177"   "6371662"   "6374016"   "6400860"   "6410416"   "6482742"   "6518189"   "6618104"   "6661830"   "6661952"   "6692797"   "6713238"   "RE35337").PN. OR ("7013064").URPN.				
S4	53	("4251137"   "4658403"   "5157537"   "5253314"   "5337183"   "5412743"   "5598300"   "6035089"   "6041071").PN. OR ("6215928").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 21:38
<b>S</b> 5	30	(tunable near3 cladding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/06 22:01
S6	21	(tunable near7 cladding near7 index)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/06 22:01
<b>S</b> 7	449	(359/248).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/08 18:38
S11	2	(("5157537") or ("5337183")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/07 14:53
S12	449	(359/248).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/08 18:41

S13	0	S12 and (ITU and (grid near3 element))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/08 18:43
S14	102	(ITU and (grid near3 element))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/08 18:42
S15	41	(ITU and (grid near3 element) and (pass near3 band))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/08 18:44
S16	1	10/584507	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/08 18:42
S17	1	S12 and (ITU and (etalon))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/08 18:44
S18	619	(ITU and (etalon))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/08 18:44
S19	4	(("5193130") or ("6215928") or ("5337183") or ("6205159")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/08 21:55
S20	4	(("5321539") or ("5068749") or ("4779959") or ("4550410")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/08 21:58

S21	8	("5299289"   "5598300"   "6118586"   "6215928"   "6552842"   "6661952").PN. OR ("6999156").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/12 15:38
S22	67	("4251137"   "4658403"   "5157537"   "5253314"   "5337183"   "5412743"   "5598300"   "6035089"   "6041071").PN. OR ("6215928").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/12 15:39
S23	88	("20040130728"   "4615034"   "4638669"   "4650289"   "4732444"   "4763972"   "4778234"   "4998793"   "5077816"   "5088105"   "5091981"   "5283845"   "5299212"   "5461246"   "5467415"   "5598300"   "5617234"   "5654818"   "5691989"   "5706301"   "5719976"   "5726805"   "5772905"   "5777793"   "5793784"   "5820769"   "5848080"   "5852688"   "5870421"   "5956216"   "5966483"   "5973316"   "5973784"   "6035089"   "6037644"   "6040936"   "6052238"   "604596"   "6122301"   "6122103"   "6122301"   "6125220"   "6130969"   "6137939"   "6154318"   "6175667"   "6191890"   "6198557"   "6198860"   "6233375"   "6233380"   "6251297"   "6252709"   "6251297"   "6252709"   "6253009"   "6260388"   "6275291"   "62888810"   "6275291"   "6285810"   "6275291"   "6285810"   "6275291"   "6263002"   "6275291"   "6263002"   "6374016"   "6349103"   "6374016"   "6482742"   "6374016"   "6482742"   "6518189"   "6618104"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/13

		"6661830"   "6661952"   "6692797"   "6713238"   "RE35337").PN. OR ("7013064").URPN.				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
S24	1	("6999156").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/04/13 17:52
S25	67	("4251137"   "4658403"   "5157537"   "5253314"   "5337183"   "5412743"   "5598300"   "6035089"   "6041071").PN. OR ("6215928").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/13 17:56
S26	9	("20020149584"   "20050237475"   "20070177637"   "5347377"   "5986740"   "6215928"   "6778251"   "6804432"   "6999156"). PN. OR ("7343064"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/13 17:57
S27	50	("3963310"   "4309110"   "4413908"   "4595292"   "4721352"   "4722583"   "4725141"   "4779959"   "4795233"   "4848877"   "4889407"   "4909626"   "4928007"   "4936645"   "4969742"   "5007695"   "5007696"   "5120131"   "5157458").PN. OR ("5347377").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/13 17:59
S28	114	(liquid near4 crystal near8 clad\$4) and grating and (waveguide (wave near3 guide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2008/04/13 18:08
S29	288	(349/104).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/04/13 18:08

\$35	0	MBBA and (thermo near4 optic near4 (coefficient (co near4 efficient)	JPO; IBM_TDB US-PGPUB; USPAT; USOCR;	OR	ON	2008/04/13 21:33
<b>S</b> 34	5	(liquid near4 crystal) and MBBA and (thermo near4 optic)	JPO; IBM_TDB US-PGPUB; USPAT; USOCR; FPRS; EPO;	OR	ON	2008/04/13 21:30
S33	17	(SONEHARA same TOMIO).in. and (liquid near4 crystal) and grating	IBM_TDB US-PGPUB; USPAT; USOCR; FPRS; EPO;	OR	ON	2008/04/13 19:09
S32	258	(SONEHARA same TOMIO).in. and (liquid near4 crystal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2008/04/13 19:09
S31	403	(SONEHARA same TOMIO).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/04/13 19:08
	10	("4095869"   "4251137"   "5299289"   "5467204"   "5496670"   "6014197"   "6215928"   "6271966"   "6522382"   "6999156").PN. OR ("7209212").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/13 18:28

S39	163	(external near4 cavity) and (tunable near4 (filter modulator)) and (liquid near4 crystal) and laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/01/05 03:53
S40	2	(("20030007526") or ("6215928")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2009/01/05 03:56
S41	73	("4251137"   "4658403"   "5157537"   "5253314"   "5337183"   "5412743"   "5598300"   "6035089"   "6041071").PN. OR ("6215928").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/05 03:57
S42	9	("20020149584"   "20050237475"   "20070177637"   "5347377"   "5986740"   "6215928"   "6778251"   "6804432"   "6999156"). PN. OR ("7343064"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/05 04:01
S43	8	("5299289"   "5598300"   "6118586"   "6215928"   "6552842"   "6661952").PN. OR ("6999156").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/05 04:02
S44	89	("20040130728"   "4615034"   "4638669"   "4650289"   "4732444"   "4763972"   "4778234"   "4998793"   "5077816"   "5088105"   "5091981"   "5283845"   "5299212"   "5461246"   "5467415"   "5598300"   "5617234"   "5654818"   "5691989"   "5706301"   "5719976"   "5726805"   "5772905"   "5777793"   "5793784"   "5820769"   "5848080"   "5852688"   "5870421"   "5956216"   "5966483"   "5973316"   "5973784"   "6035089"   "6037644"   "6040936"   "6052238"   "6064506"   "6069380"   "6075915"   "6101300"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/05 04:21

		"6122103"   "6122301"   "6125220"   "6130969"   "6137939"   "6154318"   "6154479"   "6169825"   "6175667"   "6191890"   "6198557"   "6198860"   "6208463"   "6215928"   "6233375"   "6233380"   "6235141"   "6240109"   "6251297"   "6252709"   "6253009"   "6263002"   "6275291"   "6263002"   "6275291"   "6285810"   "6317554"   "6324192"   "6339603"   "6349103"   "6353623"   "6359915"   "6370177"   "6371662"   "6374016"   "6400860"   "6410416"   "6482742"   "6518189"   "6618104"   "6662797"   "6713238"   "RE35337").PN. OR ("7013064").URPN.				
S45	292	(external near4 cavity near4 laser) and (liquid near4 crystal) and grating and (tune tuning tunable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/01/21 00:11
S46	9	("20020149584"   "20050237475"   "20070177637"   "5347377"   "5986740"   "6215928"   "6778251"   "6804432"   "6999156"). PN. OR ("7343064"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/21 00:23
S47	55	((wolf same steffens) (ullrich same kallmann)). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2009/01/21 00:39
S48	6	(("5029174") or ("4937833") or ("4803692") or ("5889798") or ("5283796") or ("5097476")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2009/01/21 01:39

S49	7	(distributed near4 resonant near4 cavity) and (external near4 cavity near4 laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/01/21 02:00
S50	75	(distributed near4 resonant near4 cavity) and ( laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/01/21 02:00
S51	1	10/584507	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2009/01/21 02:08

1/21/2009 4:19:02 AM

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